Work Order ID 60424 Page 1 Wednesday, July 07, 2010 1:17:02 PM Accept Setup Start D3648-041 Item ID: **Revision ID:** Stop Driveshaft Tunnel Assembly Item Name: Cust Item ID: Start Qty: 1.00 7/7/2010 **Start Date:** Customer: Required Date: 7/21/2010 Req'd Qty: 1.00 Reference: Run Start Process Plan: ______ Date: |0-7-7. **Tooling:** Date: Approvals: Stop Date: _____ SPC (Y/N): Date: Reject Reject Tool # Plan Tool ID Accept Insp. Set Up/ Operation Sequence ID/ Qty Stamp Number Code Qty **Run Hours** Description Work Center ID Draw Nbr **Revision Nbr** Rev B D3648 Pick Kit 0.00 0.00 Packaging Memo Packaging 0.00 Small Fab 0.00 Small Fab Memo Small Fab 0.00 OC5- Inspect part completeness to step on W/O Memo Quality Control

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W/O:		WORK ORDER CHANG	GES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No:		PAR #:	Fault Category:	NCR: Yes No	DQA	Date:
	Resolution:		Disposition:	QA: N/C Closed		Date:

NCR:		\	WORK OR	DER NON-CONFORMAN	CE (NCR)	1		
		Description of NC	Corrective Action Section B					Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	QC Inspector
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Work Order ID	60424
Wednesday, July 07, 2010	1:17:02



Page 2

Wednesday, Jul												rage 2
Item ID: Revision ID:	D3648-041			Accept					Setup	Start		
Item Name:	Driveshaft Tu	innel Assembly								Stop		
Start Date: Required Date	7/7/2010 :: 7/21/2010	Start Qty: 1.00 Req'd Qty: 1.00			Cust Ite	!						
Reference:		1.0q a 20,1 1100	1 188181 (191 180)						3	Start		811 1 181 1181 1881
Approvals:	Process Pl	an:	Date:	Tooling: SPC (Y/N):		Date:		,	Run	Stop		
Sequence ID/ Work Center	ID	Operation Description		Set Up/ Run Hours	Tool I	D Tool#	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
130 Packaging Packaging		Identify as per dwg & St	tock Location:	0.00				10/	8/4	7 (k)	4	· · · · · · · · · · · · · · · · · · ·
		QC21- Final Inspection	- Work Order Release	0.00							10/08	elog Af
QC Quality Control		Memo		0.00							mp	10-8-6

Dart Aerospace Ltd WORK ORDER CHANGES W/O: **Approval** Approval STEP Qty DATE PROCEDURE CHANGE By Date Chief Eng / QC Inspector Prod Mgr Part No: ______ PAR #: ____ Fault Category: _____ NCR: Yes No DQA ____ Date: _____ Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____ WORK ORDER NON-CONFORMANCE (NCR) NCR: Corrective Action Section B Section B Verification Approval Approval **Description of NC**

DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section	С	Chief Eng	QC Inspector
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Wednesday, July 07, 2010 1:17:01 PM

Work Order ID: 60424

Parent Item: D3648-041

Parent Item Name: Driveshaft Tunnel Assembly

Start Date: 7/7/2010

Start Qty: 1.00

Required Date: 7/21/2010

Required Qty: 1.00

Comments:

IPP Rev:A New Issue 07-10-03 EC verified by: DD

Manufactured

No

	IPP Rev:B Ecn 11 IPP Rev:C ECN11			verified by:EC verified by:EC									
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3C3A		Purchased	No			110	Each	301.0000	40	49/10	108/0	94	p
				Location	!	Loc	<u>Oty</u>	Loc Code				÷ .	
				ST350	111916 113359		301 101 200		<u> </u>	40	- -		
AN960C10	NAS1149C0363	Purchased	No		•	100	Each	0.0000	40	40			
VASHER	WWW 4>	M11382	P							<i>[510]</i>	/08/0) Y,	- 1944 44
)3649-041	IIII IIII IIIIIIIIIIIIIIIIIIIIIIIIIIII	Manufactured	No			110	Each	6.0000		10/18	0/08/	by.	Ja
				Location	<u>n</u>	Loc	<u>Otv</u>	Loc Code		•			
•				ST190	52638		6			1.	- :		
D3650-041		Manufactured	No			110	Each	0.0000		1/50	- 08/2	1	

Tunnel Top Panel Assembly

D3651-041

Aft Base Assembly

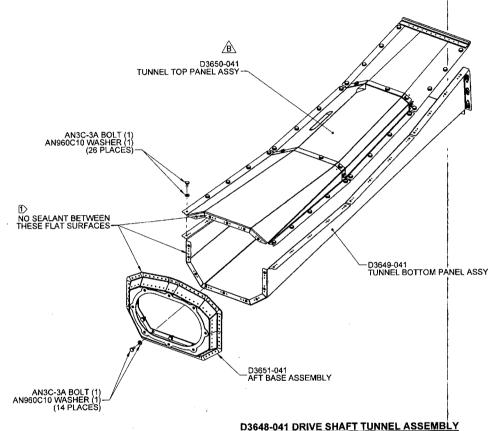
110 Each

0.0000

B 61004

Dart Aerospace	• Ltd
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W/O:			14/0	DV ODDED CHANC		. 149				
W/O:	T		WO	RK ORDER CHANG	<u> </u>				Approval	<u> </u>
DATE	STEP	PRO	CEDURE CHAN	IGE		Ву	Date	Qty	Chief Eng / Prod Mgr	Approval QC Inspector
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Part No):	PAR #:	Fault Categ	ory:	_ NC	R: Yes	No DQA		Date: _	
	R	esolution:	Disposition	ī	_ QA	: N/C Clo	sed:		Date: _	
NCR:		V	WORK ORDE	R NON-CONFORMA	ANCE	(NCR)			
DATE	OTED	Description of NC	<u> </u>		on B		Verifica	tion	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	-	Sign & Date	Sectio		Chief Eng	QC Inspector
										
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QTY -041	PART NUMBER	DESCRIPTION
Х	D3648-041	DRIVE SHAFT TUNNEL ASSEMBLY
1	D3649-041	TUNNEL BOTTOM PANEL ASSEMBLY
1	D3650-041	TUNNEL TOP PANEL ASSEMBLY
1	D3651-041	AFT BASE ASSEMBLY
40	AN3C-3A	BOLT
40	AN960C10	WASHER

В	UPDAT	E WITH REVIS	ED 03650-041	IKF.	06.01.07
Α	NEW IS	SUE		RF	07.11.07
REV.			DESCRIPTION	BY.	DATE
DESIG	N	RF	DART AER	OSPACE LI	D
DRAW	'N	RF,	HAWKESBURY,	ONTARIO, CANAL	DA
CHEC	KED	wite	DRAWING NO.		REV. B

APPROVED SCALE DRIVE SHAFT TUNNEL ASSY DE APPR. DATE 08.01.07

NOTES:
1) SEAL MATING SURFACES AND ALL GAPS USING PROSEAL 700 FIRE WALL SEALANT EXCEPT WHERE NOTED
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/IN D3648-041 USING FINE POINT PERMANENT INK MARKER

7) TORQUE FASTENERS TO 15-25 in-lb 8) WEIGHT: 9.2 lbs

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MFG. APPR.

D3648

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Dart Aerospace Ltd W/O: **WORK ORDER CHANGES** Approval **Approval** DATE STEP PROCEDURE CHANGE By **Date** Qty Chief Eng / QC Inspector Prod Mar Part No: ______ PAR #: _____ Fault Category: ______ NCR: Yes No DQA: ____ Date: _____ Resolution: _____ Disposition: ____ QA: N/C Closed: ____ Date: ____ MODE ODDED NON CONFORMANCE (NCD)

NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
		Description of NC		Corrective Action Section B	Verification	Approval	Approval					
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector				
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